

ABSTRACT

The invention relates to the general field of cutting machines using a laser beam; it relates more particularly to a system of slats for a laser-cutting machine table. These slats (8) each consist of a trough (9) containing a plurality of juxtaposed inserts (10) arranged parallel or substantially parallel to one another, each insert (10) taking the form of a folded thin sheet-metal plate comprising at least two parts connected along a fold line, a first part arranged substantially parallel to the direction of incidence of the laser beam and constituting a support strip whose free upper edge forms a support element for the product (4) to be cut, and a second part which is inclined with respect to the direction of incidence of the laser beam and constitutes an oblique strip for deflecting the laser beam (3).

Figure 2